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## TRANSMITTAL FORM

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Total Number of Pages in This Submission 5

Application Number	09/513,151	TE	
Filing Date	February 25, 2000	(원	
First Named Inventor	Siegfried HEKIMI		JAN
Group Art Unit	1642	ER	<u>1</u> 5
Examiner Name	Karen A. Canella	1600/29	2002
Attorney Docket Number	979-1-017	/290	<del>\</del>

	ENCLOSURES (check	all that apply)		
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X Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
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Patent Attorney's Docket No. <u>979-1-017</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Siegfried HEKIMI et al.

EXAMINER: Karen A. Canella

**SERIAL NO.:** 

09/513,151

ART UNIT: 1642

FILED:

February 25, 2000

FOR:

C. ELEGANS GRO-GENE

**AMENDMENT** 

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the Office Action of September 13, 2001, please amend the above-identified application as follows.

## IN THE CLAIMS:

mRNAM

Please amend claim 1 as follows:

1. (Amended) A gro-1 gene which has a function at the level of cellular physiology involved in developmental rate and longevity, wherein gro-1 mutations cause a longer life and an altered cellular metabolism relative to the wild-type, wherein the gro-1 gene comprises the nucleotide sequence set forth in SEQ ID NO:3 or any functional fragment thereof.

## <u>Remarks</u>

Claims 1 to 20 remain in this application.

Claims 1 and 2 are rejected by the Examiner under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out in distinctly claim the subject matter which Applicant regards as the invention.

1/27/02